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ABSTRACT

This document addresses the retention of second language students at Miami-Dade Community College in October 2002. Overall, retention of second language students has improved since the previous year. It should be noted that despite the increase in retention, fewer students are passing all of their lower level EAP courses. The report contains campus retention rates data, progression of second language students' summary data, and EAP progression by level data for the following five campuses: Kendall Campus, Hialeah Center, InterAmerican Campus, Wolfson Campus, and North Campus. The data was gathered from the Student Data Base files. The report makes two major recommendations based upon the data. First, results from Enrollment Management focus groups suggest the need to better articulate Level 6 students into M-DCC credit programs. Secondly, retention rates by campus and level will be forwarded to campus chairs and discipline conveners to discuss with their faculty strategies to increase retention with a focus on level 1 students at Kendell Campus and Level 5 & 6 students at Haileah and InterAmerican. Contains fourteen tables, which provide data summary for individual schools. (MZ)

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ED 482 740

Miami-Dade Information Capsule: Retention of Second Language Students

Cathy Morris
Miami-Dade Community College

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Miami-Dade Community College
INSTITUTIONAL RESEARCH

IC 2002-13C
October 2002
Cathy Morris

INFORMATION CAPSULE: RETENTION OF SECOND LANGUAGE STUDENTS

Improved Retention With New EAP Curriculum

A first look at students in the new EAP curriculum indicates that Fall-to-Fall retention rates have improved. A prior report on ESL/ENS students showed a Fall-to-Fall retention rate of 48% to 54% depending on the beginning level of the student.

Retention of Second Language Students

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont. ESOL	Coll. Prep	Credit
First Level ESL 99-1	713	71%	50%	48%	0%	1%
Level 1 EAP 01-1	958	63%	**55%**	53%	0%	2%
Last Level ESL 99-1	880	68%	48%	45%	0%	1%
Level 2 EAP 01-1	1,225	63%	**56%**	52%	0%	3%
First Level ENS 99-1	1,342	61%	49%	41%	0%	6%
Level 3 EAP 01-1	1,621	64%	**54%**	48%	0%	5%
Last Level ENS 99-1	1,208	66%	54%	3%	6%	43%
Level 6 EAP 01-1	1,292	71%	**57%**	5%	4%	43%

*Passed all courses in that level during the starting Fall Term.

Recommendations

1. Results from Enrollment Management focus groups suggest the need to better articulate Level 6 students into M-DCC credit programs. These results will be forwarded to discipline conveners and advisement directors to develop with faculty specific articulation strategies such as: Level six students concurrently enrolling in a college level class with the professors coordinating instruction; or college level departments creating a "college fair" for EAP students in their last level.
2. Retention rates by campus and level will be forwarded to campus chairs and discipline conveners to discuss with their faculty strategies to increase retention with a focus on Level 1 students at Kendall Campus, and Levels 5 & 6 students at Hialeah and InterAmerican.

The new EAP retention rates range from 54% to 57% as shown in the Table above. The Fall-to-Fall retention rate of Level 6 EAP students reached 57% compared to a 54% rate for the prior ENS curriculum, and a 60% rate for all degree-seeking credit students. Under both the old and new curricula, 43% of students in the last level second language courses were enrolled in credit courses the following Fall Term.

Note that the percent of students passing all courses during the starting Fall Term has also changed. Fewer students are passing all of their lower level EAP courses compared to the 1999-1 ESL courses. In spite of this fact, the retention rate for the lower level EAP courses has improved by 5 to 8 percentage points. Conversely, more students are passing all of their level 3 or level 6 EAP courses compared to the 1999-1 ENS courses and this may have improved their retention rate. Detailed data are in Tables 2 and 3 attached.

Campus Retention Rates

Summary data by campus are included in Table 1 (attached). However, a look at retention rates within each level by campus yields the data displayed on the right. Kendall Campus has low Fall-to-Fall retention at Level 1. Hialeah Center and InterAmerican Campus have low Fall-to-Fall retention at levels 5 and 6.

The second Table on the right displays the proportion of students with their first M-DCC enrollment 3 or more years ago. Note that about half of the Hialeah Center and InterAmerican Campus students in levels 5 and 6 fall into this category. Additional analysis shows that retention is only 49% to 50% for these students, compared to 57% (level 5) and 62% (level 6) for students who began enrollment within the last two years.

Note on method: Data are from the Student Data Base files. EAP campus is course campus. Retention includes enrollment in any course at any campus for the subsequent Fall Term.

Campus Fall-to-Fall Retention Rates Within EAP Levels

	EAP Levels					
	1	2	3	4	5	6
North	54%	54%	57%	55%	61%	57%
Hialeah	57%	51%	56%	56%	**52%**	**52%**
Kendall	**48%**	56%	48%	48%	55%	58%
Wolfson	58%	51%	50%	54%	58%	64%
InterAmer	56%	62%	59%	61%	**51%**	**51%**

% Of Students With First M-DCC Enrollment 1999 or Earlier

	EAP Levels					
	1	2	3	4	5	6
North	4%	9%	13%	21%	27%	37%
Hialeah	4%	10%	16%	27%	**49%**	**53%**
Kendall	5%	11%	14%	24%	28%	33%
Wolfson	7%	9%	14%	16%	19%	25%
InterAmer	4%	9%	20%	33%	**44%**	**54%**

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Table 1
Progression of Second Language Students: Summary Data

College Total

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont ESOL	Coll Prep	Credit
First Level ESL 99-1	713	71%	50%	48%	0%	1%
Level 1 EAP 01-1	958	63%	55%	53%	0%	2%
Last Level ESL 99-1	880	68%	48%	45%	0%	1%
Level 2 EAP 01-1	1,225	63%	56%	52%	0%	3%
First Level ENS 99-1	1,342	61%	49%	41%	0%	6%
Level 3 EAP 01-1	1,621	64%	54%	48%	0%	5%
Last Level ENS 99-1	1,208	66%	54%	3%	6%	43%
Level 6 EAP 01-1	1,292	71%	57%	5%	4%	43%

North Campus (without Hialeah)

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont ESOL	Coll Prep	Credit
First Level ESL 99-1	73	79%	40%	37%	0%	1%
Level 1 EAP 01-1	54	63%	54%	52%	0%	2%
Last Level ESL 99-1	99	84%	47%	44%	0%	2%
Level 2 EAP 01-1	112	55%	54%	43%	0%	8%
First Level ENS 99-1	172	59%	55%	43%	1%	8%
Level 3 EAP 01-1	202	66%	57%	44%	0%	9%
Last Level ENS 99-1	196	60%	53%	3%	7%	42%
Level 6 EAP 01-1	194	60%	57%	5%	2%	43%

Hialeah Center

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont ESOL	Coll Prep	Credit
First Level ESL 99-1	190	51%	49%	48%	0%	0%
Level 1 EAP 01-1	138	62%	57%	57%	0%	0%
Last Level ESL 99-1	168	40%	45%	45%	0%	0%
Level 2 EAP 01-1	198	65%	51%	48%	0%	1%
First Level ENS 99-1	212	52%	45%	41%	0%	1%
Level 3 EAP 01-1	266	61%	56%	53%	0%	1%
Last Level ENS 99-1	152	62%	47%	0%	1%	43%
Level 6 EAP 01-1	137	73%	52%	6%	5%	38%

Kendall Campus

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont ESOL	Coll Prep	Credit
First Level ESL 99-1	99	81%	46%	45%	0%	0%
Level 1 EAP 01-1	149	66%	48%	48%	0%	0%
Last Level ESL 99-1	164	80%	46%	42%	0%	0%
Level 2 EAP 01-1	243	69%	56%	55%	0%	0%
First Level ENS 99-1	307	71%	46%	39%	0%	6%
Level 3 EAP 01-1	364	75%	48%	44%	0%	3%
Last Level ENS 99-1	312	77%	54%	4%	3%	46%
Level 6 EAP 01-1	333	79%	58%	4%	2%	46%

*For ESL, Passed includes "S" and "P".

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Table 1 (Continued)
Progression of Second Language Students

Wolfson Campus

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont ESOL	Coll Prep	Credit
First Level ESL 99-1	79	67%	58%	54%	0%	0%
Level 1 EAP 01-1	125	61%	**58%**	51%	0%	5%
Last Level ESL 99-1	126	58%	52%	47%	0%	5%
Level 2 EAP 01-1	201	57%	**51%**	48%	0%	2%
First Level ENS 99-1	248	55%	52%	37%	1%	13%
Level 3 EAP 01-1	301	50%	**50%**	41%	0%	8%
Last Level ENS 99-1	260	55%	56%	3%	9%	42%
Level 6 EAP 01-1	300	67%	**64%**	5%	7%	48%

Homestead Campus

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont ESOL	Coll Prep	Credit
First Level ESL 99-1	6	83%	33%	0%	0%	0%
Level 1 EAP 01-1	12	67%	**58%**	58%	0%	0%
Last Level ESL 99-1	9	67%	11%	11%	0%	0%
Level 2 EAP 01-1	6	83%	**50%**	50%	0%	0%
First Level ENS 99-1	6	100%	17%	0%	17%	0%
Level 3 EAP 01-1	15	80%	**40%**	40%	0%	0%
Last Level ENS 99-1	7	100%	57%	0%	0%	57%
Level 6 EAP 01-1	3	100%	**100%**	0%	0%	100%

InterAmerican Campus

			Fall-to-Fall Results			
	Students	Passed*	Retained	Cont ESOL	Coll Prep	Credit
First Level ESL 99-1	266	79%	51%	50%	0%	1%
Level 1 EAP 01-1	480	62%	**56%**	53%	0%	2%
Last Level ESL 99-1	314	75%	49%	47%	0%	1%
Level 2 EAP 01-1	465	63%	**62%**	57%	0%	3%
First Level ENS 99-1	397	64%	50%	45%	0%	4%
Level 3 EAP 01-1	473	66%	**59%**	53%	0%	5%
Last Level ENS 99-1	281	70%	54%	4%	7%	42%
Level 6 EAP 01-1	325	71%	**51%**	6%	3%	37%

*For ESL, Passed includes "S" and "P".

Table 2
EAP PROGRESSION BY LEVEL: FALL TERM 2001-1 STARTING GROUPS

College Summary

	Fall Term 2001-1 EAP Level											
	Level 1		Level 2		Level 3		Level 4		Level 5		Level 6	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Fall 01 Start Group	958	100%	1,225	100%	1,621	100%	1,816	100%	1,811	100%	1,292	100%
Passed all in level	601	63%	773	63%	1,040	64%	1,161	64%	1,196	66%	911	71%
Not Enroll Fall 02	430	45%	536	44%	742	46%	830	46%	814	45%	559	43%
Fall-to-Fall Retain	**528**	**55%**	**689**	**56%**	**879**	**54%**	**986**	**54%**	**997**	**55%**	**733**	**57%**
EAP Fall 02	504	53%	643	52%	770	48%	653	36%	333	18%	69	5%
Coll Prep Fall 02	0	0%	0	0%	0	0%	8	0%	14	1%	48	4%
Credit Crse Fall 02	15	2%	31	3%	78	5%	265	15%	539	30%	555	43%

North Campus (without Hialeah)

	Level 1		Level 2		Level 3		Level 4		Level 5		Level 6	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Fall 01 Start Group	54	100%	112	100%	202	100%	234	100%	272	100%	194	100%
Passed all in level	34	63%	62	55%	133	66%	134	57%	148	54%	116	60%
Not Enroll Fall 02	25	46%	52	46%	86	43%	105	45%	107	39%	84	43%
Fall-to-Fall Retain	**29**	**54%**	**60**	**54%**	**116**	**57%**	**129**	**55%**	**165**	**61%**	**110**	**57%**
EAP Fall 02	28	52%	48	43%	89	44%	82	35%	53	19%	10	5%
Coll Prep Fall 02	0	0%	0	0%	0	0%	0	0%	2	1%	4	2%
Credit Crse Fall 02	1	2%	9	8%	18	9%	39	17%	78	29%	84	43%

Hialeah Center

	Level 1		Level 2		Level 3		Level 4		Level 5		Level 6	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Fall 01 Start Group	138	100%	198	100%	266	100%	286	100%	289	100%	137	100%
Passed all in level	86	62%	129	65%	161	61%	198	69%	188	65%	100	73%
Not Enroll Fall 02	59	43%	97	49%	116	44%	126	44%	140	48%	66	48%
Fall-to-Fall Retain	**79**	**57%**	**101**	**51%**	**150**	**56%**	**160**	**56%**	**149**	**52%**	**71**	**52%**
EAP Fall 02	78	57%	95	48%	141	53%	130	45%	65	22%	8	6%
Coll Prep Fall 02	0	0%	0	0%	0	0%	0	0%	2	1%	7	5%
Credit Crse Fall 02	0	0%	2	1%	3	1%	14	5%	61	21%	52	38%

Kendall Campus

	Level 1		Level 2		Level 3		Level 4		Level 5		Level 6	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Fall 01 Start Group	149	100%	243	100%	364	100%	471	100%	450	100%	333	100%
Passed all in level	98	66%	168	69%	272	75%	337	72%	348	77%	262	79%
Not Enroll Fall 02	77	52%	107	44%	190	52%	244	52%	204	45%	140	42%
Fall-to-Fall Retain	**72**	**48%**	**136**	**56%**	**174**	**48%**	**227**	**48%**	**246**	**55%**	**193**	**58%**
EAP Fall 02	71	48%	133	55%	159	44%	160	34%	85	19%	14	4%
Coll Prep Fall 02	0	0%	0	0%	0	0%	0	0%	5	1%	8	2%
Credit Crse Fall 02	0	0%	0	0%	11	3%	55	12%	143	32%	153	46%

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Table 2 (Continued)
EAP PROGRESSION BY LEVEL: FALL TERM 2001-1 STARTING GROUPS

Wolfson Campus

	Fall Term 2001-1 EAP Level											
	Level 1		Level 2		Level 3		Level 4		Level 5		Level 6	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Fall 01 Start Group	125	100%	201	100%	301	100%	404	100%	380	100%	300	100%
Passed all in level	76	61%	115	57%	150	50%	223	55%	252	66%	201	67%
Not Enroll Fall 02	53	42%	99	49%	149	50%	186	46%	160	42%	109	36%
Fall-to-Fall Retain	**72**	**58%**	**102**	**51%**	**152**	**50%**	**218**	**54%**	**220**	**58%**	**191**	**64%**
EAP Fall 02	64	51%	97	48%	122	41%	104	26%	61	16%	16	5%
Coll Prep Fall 02	0	0%	0	0%	0	0%	8	2%	4	1%	20	7%
Credit Crse Fall 02	6	5%	5	2%	23	8%	89	22%	129	34%	144	48%

Homestead Campus

	Fall Term 2001-1 EAP Level											
	Level 1		Level 2		Level 3		Level 4		Level 5		Level 6	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Fall 01 Start Group	12	100%	6	100%	15	100%	19	100%	12	100%	3	100%
Passed all in level	8	67%	5	83%	12	80%	13	68%	10	83%	3	100%
Not Enroll Fall 02	5	42%	3	50%	9	60%	14	74%	4	33%	0	0%
Fall-to-Fall Retain	**7**	**58%**	**3**	**50%**	**6**	**40%**	**5**	**26%**	**8**	**67%**	**3**	**100%**
EAP Fall 02	7	58%	3	50%	6	40%	3	16%	1	8%	0	0%
Coll Prep Fall 02	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Credit Crse Fall 02	0	0%	0	0%	0	0%	1	5%	5	42%	3	100%

InterAmerican Campus

	Level 1		Level 2		Level 3		Level 4		Level 5		Level 6	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Fall 01 Start Group	480	100%	465	100%	473	100%	402	100%	408	100%	325	100%
Passed all in level	299	62%	294	63%	312	66%	256	64%	250	61%	232	71%
Not Enroll Fall 02	211	44%	178	38%	192	41%	155	39%	199	49%	160	49%
Fall-to-Fall Retain	**269**	**56%**	**287**	**62%**	**281**	**59%**	**247**	**61%**	**209**	**51%**	**165**	**51%**
EAP Fall 02	256	53%	267	57%	253	53%	174	43%	68	17%	21	6%
Coll Prep Fall 02	0	0%	0	0%	0	0%	0	0%	1	0%	9	3%
Credit Crse Fall 02	8	2%	15	3%	23	5%	67	17%	123	30%	119	37%

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Table 3
ESL/ENS PROGRESSION BY LEVEL: FALL TERM 1999-1 STARTING GROUPS

College Summary

	Fall Term 1999-1 ENS/ESL Level							
	First Level ESL		Last Level ESL		First Level ENS		Last Level ENS	
	Number	%	Number	%	Number	%	Number	%
Fall 99 Start Group	713	100%	880	100%	1,342	100%	1,208	100%
Passed* all in level	503	71%	598	68%	824	61%	800	66%
Not Enroll Fall 01	360	50%	462	53%	681	51%	560	46%
Fall-to-Fall Retain	**353**	**50%**	**418**	**48%**	**661**	**49%**	**648**	**54%**
ESL/ENS Fall 01	340	48%	398	45%	550	41%	40	3%
Coll Prep Fall 01	0	0%	0	0%	6	0%	67	6%
Credit Crse Fall 01	4	1%	10	1%	82	6%	522	43%

North Campus (without Hialeah)

	First Level ESL		Last Level ESL		First Level ENS		Last Level ENS	
	Number	%	Number	%	Number	%	Number	%
Fall 99 Start Group	73	100%	99	100%	172	100%	196	100%
Passed* all in level	58	79%	83	84%	101	59%	117	60%
Not Enroll Fall 01	44	60%	52	53%	78	45%	93	47%
Fall-to-Fall Retain	**29**	**40%**	**47**	**47%**	**94**	**55%**	**103**	**53%**
ESL/ENS Fall 01	27	37%	44	44%	74	43%	5	3%
Coll Prep Fall 01	0	0%	0	0%	1	1%	13	7%
Credit Crse Fall 01	1	1%	2	2%	14	8%	82	42%

Hialeah Center

	First Level ESL		Last Level ESL		First Level ENS		Last Level ENS	
	Number	%	Number	%	Number	%	Number	%
Fall 99 Start Group	190	100%	168	100%	212	100%	152	100%
Passed* all in level	97	51%	68	40%	110	52%	94	62%
Not Enroll Fall 01	96	51%	92	55%	117	55%	80	53%
Fall-to-Fall Retain	**94**	**49%**	**76**	**45%**	**95**	**45%**	**72**	**47%**
ESL/ENS Fall 01	92	48%	76	45%	87	41%	0	0%
Coll Prep Fall 01	0	0%	0	0%	1	0%	2	1%
Credit Crse Fall 01	0	0%	0	0%	2	1%	65	43%

Kendall Campus

	First Level ESL		Last Level ESL		First Level ENS		Last Level ENS	
	Number	%	Number	%	Number	%	Number	%
Fall 99 Start Group	99	100%	164	100%	307	100%	312	100%
Passed* all in level	80	81%	131	80%	217	71%	241	77%
Not Enroll Fall 01	53	54%	89	54%	165	54%	142	46%
Fall-to-Fall Retain	**46**	**46%**	**75**	**46%**	**142**	**46%**	**170**	**54%**
ESL/ENS Fall 01	45	45%	69	42%	119	39%	14	4%
Coll Prep Fall 01	0	0%	0	0%	0	0%	8	3%
Credit Crse Fall 01	0	0%	0	0%	18	6%	144	46%

*For ESL, Passed includes "S" and "P".

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Table 3 (Continued)
ESL/ENS PROGRESSION BY LEVEL: FALL TERM 2001-1 STARTING GROUPS

Wolfson Campus

	Fall Term 1999-1 ESL/ENS Level							
	First Level ESL		Last Level ESL		First Level ENS		Last Level ENS	
	Number	%	Number	%	Number	%	Number	%
Fall 99 Start Group	79	100%	126	100%	248	100%	260	100%
Passed* all in level	53	67%	73	58%	136	55%	144	55%
Not Enroll Fall 01	33	42%	60	48%	118	48%	114	44%
Fall-to-Fall Retain	**46**	**58%**	**66**	**52%**	**130**	**52%**	**146**	**56%**
ESL/ENS Fall 01	43	54%	59	47%	91	37%	9	3%
Coll Prep Fall 01	0	0%	0	0%	2	1%	24	9%
Credit Crse Fall 01	0	0%	6	5%	32	13%	108	42%

Homestead Campus

	Fall Term 1999-1 ESL/ENS Level							
	First Level ESL		Last Level ESL		First Level ENS		Last Level ENS	
	Number	%	Number	%	Number	%	Number	%
Fall 99 Start Group	6	100%	9	100%	6	100%	7	100%
Passed* all in level	5	83%	6	67%	6	100%	7	100%
Not Enroll Fall 01	4	67%	8	89%	5	83%	3	43%
Fall-to-Fall Retain	**2**	**33%**	**1**	**11%**	**1**	**17%**	**4**	**57%**
ESL/ENS Fall 01	0	0%	1	11%	0	0%	0	0%
Coll Prep Fall 01	0	0%	0	0%	1	17%	0	0%
Credit Crse Fall 01	0	0%	0	0%	0	0%	4	57%

InterAmerican Campus

	First Level ESL		Last Level ESL		First Level ENS		Last Level ENS	
	Number	%	Number	%	Number	%	Number	%
Fall 99 Start Group	266	100%	314	100%	397	100%	281	100%
Passed* all in level	210	79%	237	75%	254	64%	197	70%
Not Enroll Fall 01	130	49%	161	51%	198	50%	128	46%
Fall-to-Fall Retain	**136**	**51%**	**153**	**49%**	**199**	**50%**	**153**	**54%**
ESL/ENS Fall 01	133	50%	149	47%	179	45%	12	4%
Coll Prep Fall 01	0	0%	0	0%	1	0%	20	7%
Credit Crse Fall 01	3	1%	2	1%	16	4%	119	42%

*For ESL, Passed includes "S" and "P".

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